



ALTERNATIVE TO PTO/SB/08A/B (09/06)

Substitute for form 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/686,089
				Filing Date	October 14, 2003
				First Named Inventor	Tatsunori YAMAMOTO
				Art Unit	2627
				Examiner Name	C. Magee
Sheet	1	of	1	Attorney Docket Number	259052003600

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/CRM/	1.	5,031,170	07-09-1991	ENDOH	
/CRM/	2.	5,296,724	03-22-1994	OGATA et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/CRM/	3.	JP-11-312322-A	11-09-1999	MATSUSHITA ELECTRIC IND. CO. LTD.	Translation of Abstract	
/CRM/	4.	JP-2001-319355-A	11-16-2001	MATSUSHITA ELECTRIC IND. CO. LTD.	Translation of Abstract	
/CRM/	5.	JP-2004-206801-A	07-22-2004	SHARP KK	Translation of Abstract	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Christopher Magee/	Date Considered	06/07/2007
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